

3725

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent Application of:

Applicant(s): Freese et al.

Serial No.: 10/615,726

Conf. No.: 1792

Filed: July 9, 2003

For: A HYBRID ROUTER

Art Unit: 3725

Confirmation No. 1792

Examiner:

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date,

10/12/03

Date

Attorney for Applicant(s)

Registration No. 261714

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

October 16, 2003  
300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

F:\DATA\GBC Office Forms\new forms\IDS Time Period 1 &amp; 2.DOC

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

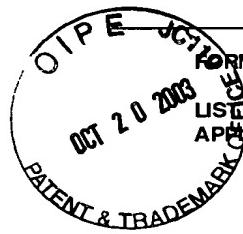
By:

Roger D. Greer

Registration No. 26,174

## PATENT APPLICATION

Sheet 1 of 3



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. <b>0212.67070</b>	APPLICATION NO. <b>10/615,726</b>	CONFIRMATION NO. <b>1792</b>
APPLICANT <b>Freese et al.</b>		
FILING DATE <b>7/9/2003</b>	GROUP <b>3725</b>	

## REFERENCE DESIGNATION                    U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A	Des. 286,131	Oct. 14, 1986	Yamamoto	
1B	Des. 286,132	Oct. 14, 1986	Yamamoto	
1C	Des. 300, 501	Apr. 4, 1989	Zurwelle	
1D	Des. 307,104	Apr. 10, 1990	Monobe et al.	
1E	Des. 349,637	Aug. 16, 1994	Hoshino et al.	
1F	Des. 416,460	Nov. 16, 1999	Bosten et al.	
1G	3,487,747	Jan. 6, 1970	Burrows et al.	
1H	3,587,387	June 28, 1971	Burrows	
1I	5,181,813	Jan. 26, 1993	McCracken	
1J	5,188,492	Feb. 23, 1993	McCracken	
1K	5,207,253	May 4, 1993	Hoshino et al.	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. <b>0212.67070</b>	APPLICATION NO. <b>10/615,726</b>	CONFIRMATION NO. <b>1792</b>
APPLICANT		
<b>Freese et al.</b>		
FILING DATE <b>7/9/2003</b>	GROUP <b>3725</b>	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
2A	5,353,852	Oct. 11, 1994	Stolzer et al.	
2B	5,590,988	Jan. 7, 1997	Rusconi	
2C	5,662,440	Sep. 2, 1997	Kikuchi et al.	
2D	5,671,789	Sep. 30, 1997	Stolzer et al.	
2E	5,988,241	Nov. 23, 1999	Bosten et al.	
2F	6,065,912	May 23, 2000	Bosten et al.	
2G	6,113,323	Sep. 5, 2000	Bosten et al.	
2H	6,139,229	Oct. 31, 2000	Bosten et al.	
2I	6,182,723	Feb. 6, 2001	Bosten et al.	
2J	6,261,036	July 17, 2001	Bosten et al.	
2K	6,488,455	Dec. 3, 2002	Staebler et al.	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
2L					
2M					
2N					
2O					
2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	
2R	
2S	

EXAMINER

DATE CONSIDERED



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. <b>0212.67070</b>	APPLICATION NO. <b>10/615,726</b>	CONFIRMATION NO. <b>1792</b>
APPLICANT <b>Freese et al.</b>		
FILING DATE <b>7/9/2003</b>	GROUP <b>3725</b>	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A	2002/0043294	Apr. 18, 2002	McDonald et al.	
	3B	2003/0002948	Jan. 2, 2003	Hathcock et al.	
	3C				
	3D				
	3E				
	3F				
	3G				
	3H				
	3I				
	3J				
	3K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	3L					
	3M					
	3N					
	3O					
	3P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	3Q	
	3R	
	3S	CONFIDENTIAL

EXAMINER

DATE CONSIDERED